



Water-Data Report 2008

01395000 RAHWAY RIVER AT RAHWAY, NJ

RAHWAY RIVER BASIN

LOCATION.--Lat 40°37'08", long 74°17'00" referenced to North American Datum of 1983, Rahway City, Union County, NJ, Hydrologic Unit 02030104, on left bank, 100 ft upstream from bridge on St. Georges Avenue in Rahway, and 0.9 mi upstream from Robinsons Branch, and 1.7 mi southwest of Linden.

DRAINAGE AREA.--40.9 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--July 1908 to April 1915 (gage heights and discharge measurements only), October 1921 to current year.

REVISED RECORDS.--WSP 781: Drainage area. WSP 1552: 1922-23(M), 1924, 1930-31(M), 1937. WDR NJ-79-1: 1978.

GAGE.--Water-stage recorder and concrete control. Datum of gage is 8.77 ft above NGVD of 1929. Prior to Aug. 25, 1934, nonrecording gage at site 40 ft downstream from Church Street and 1,500 ft downstream from present site at datum 2.77 ft lower.

REMARKS.--Records good. Water for municipal supply diverted from river by cities of Rahway and Orange. The flow past this station is affected by diversions by pumpage from wells by Orange, South Orange, New Jersey-American Water Co., Springfield station of Elizabethtown Water Co. (no longer active), by storage in the Lenape Park flood control reservoir (since 1980), and by gate operations at Hansels Dam 5.6 mi upstream from gage in Cranford and Taylor Park Dam on the West Branch Rahway River in Millburn 11.6 mi upstream from gage. Several measurements of water temperature were made during the year. Satellite gage-height telemetry at station.

PEAK DISCHARGES FOR CURRENT YEAR.--Peak discharges greater than base discharge of 1,000 ft³/s (revised) and (or) maximum (*):

Date	Time	Discharge (ft ³ /s)	Gage height (ft)
Feb 13	1630	1,210	4.43
Sep 7	0100	*1,530	*4.91

Water-Data Report 2008

01395000 RAHWAY RIVER AT RAHWAY, NJ—Continued

DISCHARGE, CUBIC FEET PER SECOND
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008
DAILY MEAN VALUES

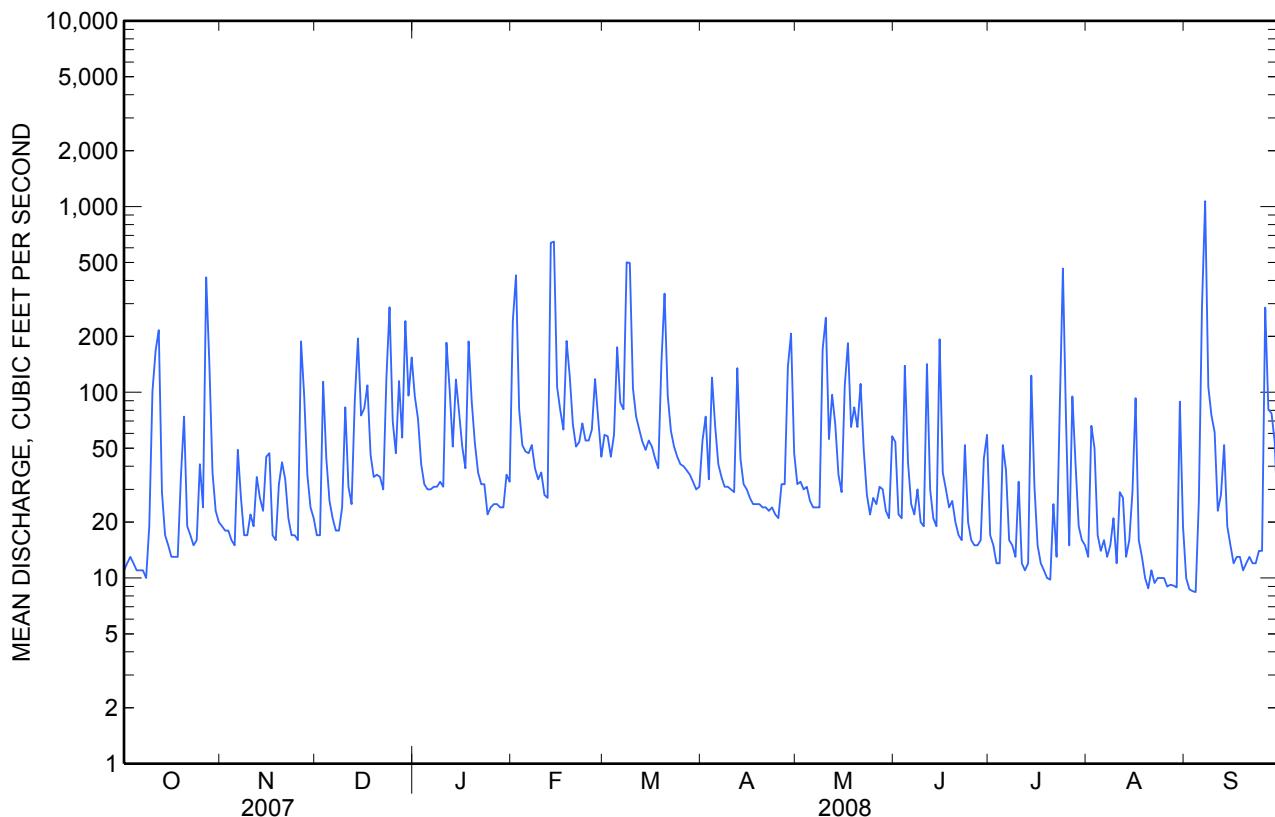
Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	11	19	17	95	242	59	55	32	54	17	13	10
2	12	18	17	72	427	58	74	33	22	15	66	8.7
3	13	18	114	41	81	45	34	30	21	12	50	8.5
4	12	16	44	32	52	59	120	31	139	12	17	8.4
5	11	15	26	30	48	175	66	26	42	52	14	26
6	11	49	21	30	47	88	41	24	25	38	16	291
7	11	27	18	31	52	81	35	24	22	16	13	1,070
8	10	17	18	31	39	501	31	24	30	15	15	107
9	19	17	24	33	34	497	31	170	20	13	21	75
10	101	22	83	31	37	105	30	252	19	33	12	61
11	168	19	31	185	28	74	29	56	142	12	29	23
12	216	35	25	104	27	63	135	97	30	11	27	28
13	29	27	90	51	638	54	44	67	21	12	13	52
14	17	23	195	117	648	49	32	36	19	123	16	19
15	15	45	75	78	107	55	30	29	193	31	29	15
16	13	47	82	51	80	51	27	109	37	15	93	12
17	13	17	109	39	63	44	25	184	30	12	16	13
18	13	16	46	188	189	39	25	65	24	11	13	13
19	35	32	35	89	122	144	25	83	26	10	10	11
20	74	42	36	53	67	340	24	65	20	9.8	8.8	12
21	19	34	35	37	51	96	24	111	17	25	11	13
22	17	21	30	32	54	62	23	49	16	13	9.4	12
23	15	17	119	32	68	51	24	28	52	81	10	12
24	16	17	287	22	55	45	22	22	20	464	10	14
25	41	16	70	24	55	41	21	27	16	70	10	14
26	24	188	47	25	63	40	32	25	15	15	9.0	286
27	416	96	115	25	118	38	32	31	15	95	9.2	81
28	143	36	57	24	72	36	137	30	16	41	9.1	77
29	37	24	242	24	45	33	207	23	44	19	8.9	54
30	23	21	96	36	---	30	47	21	59	16	89	20
31	20	---	154	33	---	31	---	58	---	15	19	---
Total	1,575	991	2,358	1,695	3,609	3,084	1,482	1,862	1,206	1,323.8	686.4	2,446.6
Mean	50.8	33.0	76.1	54.7	124	99.5	49.4	60.1	40.2	42.7	22.1	81.6
Max	416	188	287	188	648	501	207	252	193	464	93	1,070
Min	10	15	17	22	27	30	21	21	15	9.8	8.8	8.4

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1922 - 2008, BY WATER YEAR (WY)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Mean	32.6	44.7	49.9	53.1	58.6	79.0	71.8	53.0	40.1	42.8	38.9	39.3
Max	197	221	255	211	156	190	345	199	199	268	242	231
(WY)	(1997)	(1973)	(1984)	(1979)	(1925)	(1983)	(2007)	(1989)	(2003)	(1975)	(1971)	(1999)
Min	1.48	3.05	3.27	1.41	8.15	12.6	7.80	6.20	3.32	0.33	0.43	2.26
(WY)	(1964)	(1966)	(1981)	(1981)	(2002)	(1981)	(1963)	(1965)	(1965)	(1966)	(1964)	(1964)

01395000 RAHWAY RIVER AT RAHWAY, NJ—Continued**SUMMARY STATISTICS**

	Calendar Year 2007	Water Year 2008			Water Years 1922 - 2008	
Annual total	30,648		22,318.8			
Annual mean	84.0		61.0		50.3	
Highest annual mean					105	1973
Lowest annual mean					15.0	1965
Highest daily mean	3,670	Apr 16	1,070	Sep 7	^a 3,670	Sep 17, 1999
Lowest daily mean	10	Oct 8	8.4	Sep 4	0.00	Oct 9, 1964
Annual seven-day minimum	11	Oct 2	9.5	Aug 23	0.00	Jul 10, 1981
Maximum peak flow			1,530	Sep 7	5,590	Sep 17, 1999
Maximum peak stage			4.91	Sep 7	^b 9.60	Sep 17, 1999
Instantaneous low flow			4.8	Aug 29	0.00	Oct 1, 1981
10 percent exceeds	142		121		102	
50 percent exceeds	29		31		19	
90 percent exceeds	15		12		3.8	

^a Estimated.^b From high-water mark inside gage house.

01395000 RAHWAY RIVER AT RAHWAY, NJ—Continued**WATER-QUALITY RECORDS**

PERIOD OF RECORD.--Water years 1923-24, 1952, 1962, 1967-70, 1979 to current year.

REMARKS.--Cooperative Network Site Descriptor: Watershed Integrator, Statewide Status, and Trace Element Assessment (303d) special study site, New Jersey Department of Environmental Protection Watershed Management Area 7. The samples on Jan 10, Apr 1, and June 18 were for the Trace Element Assessment (303d).

COOPERATION.--Physical measurements and samples for laboratory analyses were provided by personnel of the NJ Department of Environmental Protection. Determinations of dissolved ammonia, dissolved orthophosphate, and suspended residue were performed by the NJ Department of Health and Senior Services, Environmental and Chemical Laboratory. Analysis of the split and concurrent replicate samples was performed by the Laboratory Branch of the U.S. EPA, Region II, Division of Environmental Science and Assessment.

**WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Part 1 of 5

[QC, quality control sample. Remark codes: <, less than; E, estimated.]

Date	Time	Sample medium and type	Turbidity	UV	UV	Barometric pressure, mm Hg	Dissolved oxygen, mg/L	Dissolved oxygen, percent of saturation	
			Instan- taneous dis- charge, ft ³ /s (00061)	white light, det ang 90+/-30 corrctd	absorb- ance, 254 nm, wat flt units				
Nov 08...	0830	Surface water, regular	16	4.4	.091	.069	770	8.1	69
Jan 10...	0830	<i>QC - Artificial, field blank</i>	--	--	--	--	--	--	--
Jan 10...	0900	Surface water, regular	31	5.8	--	--	768	9.7	80
Mar 05...	0900	Surface water, regular	141	10	.082	.062	749	10.2	89
Mar 05...	0900	<i>QC - Surface water, split replicate</i>	--	--	--	--	--	--	--
Mar 05...	0901	<i>QC - Surface water, concurrent replicate</i>	--	--	--	--	--	--	--
Apr 01...	0932	<i>QC - Artificial, field blank</i>	--	--	--	--	--	--	--
Apr 01...	0950	Surface water, regular	46	5.0	--	--	763	9.8	86
Jun 02...	0900	Surface water, regular	23	4.4	.139	.101	757	6.2	68
Jun 02...	0900	<i>QC - Surface water, split replicate</i>	--	--	--	--	--	--	--
Jun 02...	0901	<i>QC - Surface water, concurrent replicate</i>	--	--	--	--	--	--	--
Jun 18...	0700	<i>QC - Artificial, field blank</i>	--	--	--	--	--	--	--
Jun 18...	0745	Surface water, regular	25	5.5	--	--	756	5.8	64
Aug 26...	0845	Surface water, regular	8.9	1.9	.075	.055	766	6.3	70

01395000 RAHWAY RIVER AT RAHWAY, NJ—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 2 of 5

[QC, quality control sample. Remark codes: <, less than; E, estimated.]

Date	Specif-										ANC,		
	pH, water, unfiltrd field, std units (00400)	conduc- tance, wat unf μS/cm (00095)	Temper- ature, wat unf deg C (25 degC (00020)	Temper- ature, air, deg C (00010)	Hard- ness, water, mg/L as CaCO3 (00900)	Calcium water, filtrd, mg/L (00915)	Magnes- ium, water, filtrd, mg/L (00925)	Potas- sium, water, filtrd, mg/L (00935)	Sodium, water, filtrd, mg/L (00930)	end pt, lab, mg/L as CaCO3 (90410)	Chlor- ide, water, filtrd, mg/L (00940)	Fluor- ide, water, filtrd, mg/L (00950)	Silica, water, filtrd, mg/L as SiO2 (00955)
Nov 08...	7.8	585	4.0	8.2	190	58.9	10.9	2.09	32.2	123	79.1	E.11	16.0
Jan 10...	--	--	--	--	--	--	--	--	--	--	--	--	--
10...	7.9	696	5.0	7.1	--	--	--	--	--	--	--	--	--
Mar 05...	--	977	15.0	8.9	170	51.9	9.42	1.95	115	92	222	E.09	8.5
05...	--	--	--	--	160	50.0	9.40	2.00	120	91	240	.08	--
05...	--	--	--	--	170	51.0	9.50	2.00	120	90	240	.12	--
Apr 01...	--	--	--	--	--	--	--	--	--	--	--	--	--
01...	8.1	677	16.5	9.5	--	--	--	--	--	--	--	--	--
Jun 02...	7.6	531	19.5	20.0	170	53.2	9.27	2.17	36.3	100	84.7	E.10	12.9
02...	--	--	--	--	170	53.0	9.90	2.50	39.0	E100	90.0	.07	--
02...	--	--	--	--	170	52.0	9.60	2.40	38.0	97	90.0	.07	--
18...	--	--	--	--	--	--	--	--	--	--	--	--	--
18...	7.7	491	15.5	20.3	--	--	--	--	--	--	--	--	--
Aug 26...	7.9	659	18.0	20.6	230	70.1	12.9	2.14	43.0	135	93.9	E.10	12.5

01395000 RAHWAY RIVER AT RAHWAY, NJ—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 3 of 5

[QC, quality control sample. Remark codes: <, less than; E, estimated.]

Date	Sulfate water, fltrd, mg/L (00945)	Residue water, fltrd, sum of consti- tuents mg/L (70301)	Residue on evap. 180degC wat flt mg/L (70300)	Residue total non- filter- able, mg/L (00530)	Ammonia + org-N, water, mg/L as N (00623)	Ammonia + org-N, water, unfltrd mg/L as N (00625)	Ammonia water, filtrd, mg/L as N (00608)	Nitrate + nitrite water filtrd, mg/L as N (00631)	Partic- ulate nitro- gen, susp., water, mg/L (49570)	Total nitro- gen, water, fltrd, mg/L (00602)	Total nitro- gen, water, unfltrd, mg/L (00600)	Ortho- phos- phate, water, fltrd, mg/L as P (00671)	Phos- phorus, water, fltrd, mg/L as P (00666)
Nov 08...	37.2	E316	350	29	.24	--	.021	1.33	.06	1.6	1.6	.044	.047
Jan 10...	--	--	--	--	--	--	--	--	--	--	--	--	--
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
Mar 05...	27.5	E496	527	12	.27	--	.032	.96	.14	1.2	1.4	.014	.018
05...	31.0	511	510	<10	E.27	E.46	<.050	.930	--	E1.2	E1.4	<.050	<.050
05...	31.0	512	510	<10	E.37	E.48	<.050	.930	--	E1.3	E1.4	<.050	<.050
Apr 01...	--	--	--	--	--	--	--	--	--	--	--	--	--
01...	--	--	--	--	--	--	--	--	--	--	--	--	--
Jun 02...	28.7	E292	336	8	.50	--	.118	.98	.12	1.5	1.6	.077	.088
02...	28.0	E287	330	<10	E.83	1.4	.120	.930	--	E1.8	2.3	<.050	.078
02...	29.0	284	330	<10	E.85	1.4	.120	.950	--	E1.8	2.3	<.050	.088
18...	--	--	--	--	--	--	--	--	--	--	--	--	--
18...	--	--	--	--	--	--	--	--	--	--	--	--	--
Aug 26...	41.7	E362	389	2	.20	--	.033	.87	.08	1.1	1.2	.043	.055

01395000 RAHWAY RIVER AT RAHWAY, NJ—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 4 of 5

[QC, quality control sample. Remark codes: <, less than; E, estimated.]

Date	Phos- phorus, water, unfltrd mg/L as P (00665)	Total carbon, suspnd total, (00694)	Inor- ganic carbon, suspnd sedimnt (00688)	Organic carbon, suspnd sedimnt (00689)	Organic carbon, filtrd, mg/L (00681)	Arsenic water, filtrd, µg/L (01000)	Arsenic water, unfltrd unfltrd µg/L (01002)	Barium, water, unfltrd recover -able, µg/L (01007)	Beryll- ium, water, unfltrd recover -able, µg/L (01012)	Boron, water, unfltrd recover -able, µg/L (01020)	Boron, water, unfltrd recover -able, µg/L (01022)	Cadmium water, unfltrd recover -able, µg/L (01027)	Chrom- ium, water, unfltrd recover -able, µg/L (01034)
Nov 08...	.089	.5	<.04	.5	2.6	--	--	--	--	72	--	--	--
Jan 10...	--	--	--	--	--	--	--	--	--	--	--	--	--
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
Mar 05...	.067	1.2	<.04	1.2	2.8	.52	.80	94.0	<.04	53	55	.06	1.5
05...	.062	--	--	--	2.9	--	--	--	--	50	--	--	--
05...	<.050	--	--	--	3.2	--	--	--	--	50	--	--	--
Apr 01...	--	--	--	--	--	--	--	--	--	--	--	--	--
01...	--	--	--	--	--	--	--	--	--	--	--	--	--
Jun 02...	.133	1.1	<.04	1.0	4.5	--	--	--	--	65	--	--	--
02...	.130	--	--	--	5.3	--	--	--	--	70	--	--	--
02...	.120	--	--	--	5.7	--	--	--	--	70	--	--	--
18...	--	--	--	--	--	--	--	--	--	--	--	--	--
18...	--	--	--	--	--	--	--	--	--	--	--	--	--
Aug 26...	.072	.5	<.04	.5	2.5	.97	1.0	105	<.04	75	92	<.01	E.26

Water-Data Report 2008

01395000 RAHWAY RIVER AT RAHWAY, NJ—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 5 of 5

[QC, quality control sample. Remark codes: <, less than; E, estimated.]

Date	Mangan-									
	Copper, water, unfltrd recover -able, μg/L (01042)	Iron, water, unfltrd recover -able, μg/L (01045)	Lead, water, unfltrd recover -able, μg/L (01051)	ese, water, unfltrd recover -able, μg/L (01055)	Mercury, water, filtrd, μg/L (71890)	Mercury, water, unfltrd recover -able, μg/L (71900)	Nickel, water, unfltrd recover -able, μg/L (01067)	Selenium, water, unfltrd recover -able, μg/L (01147)	Silver, water, unfltrd recover -able, μg/L (01077)	Zinc, water, unfltrd recover -able, μg/L (01092)
Nov 08...	--	--	--	--	--	--	--	--	--	--
Jan 10...	--	--	--	--	<.010	--	--	--	--	--
10...	--	--	--	--	<.010	<.010	--	--	--	--
Mar 05...	4.0	644	4.00	163	--	E.006	1.6	.31	E.02	15.7
05...	--	--	--	--	--	--	--	--	--	--
05...	--	--	--	--	--	--	--	--	--	--
Apr 01...	--	--	--	--	<.010	--	--	--	--	--
01...	--	--	--	--	<.010	<.010	--	--	--	--
Jun 02...	--	--	--	--	--	--	--	--	--	--
02...	--	--	--	--	--	--	--	--	--	--
02...	--	--	--	--	--	--	--	--	--	--
18...	--	--	--	--	<.010	--	--	--	--	--
18...	--	--	--	--	<.010	E.008	--	--	--	--
Aug 26...	1.3	146	.92	97.2	--	<.010	.94	.56	<.02	2.2

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 1 of 7

[Remark codes: <, less than; E, estimated.]

Date	2,6-Di- ethyl- aniline water, filtrd 0.7u GF μg/L (49295)	2Chloro- '2',6'- diethyl acet- anilide water, filtrd, wat flt 0.7u GF μg/L (82660)	CIAT, water, filtrd, μg/L (61618)	2-Ethyl- methyl- aniline water, filtrd, μg/L (04040)	3,4-Di- chloro- aniline water, filtrd, μg/L (61620)	3,5-Di- chloro- aniline water, filtrd, μg/L (61625)	4-Chloro- 2methyl- phenol, water, filtrd, μg/L (61632)	Aceto- chlor, water, filtrd, μg/L (61633)	Ala- chlor, water, filtrd, μg/L (49260)	alpha- Endo- sulfan, water, filtrd, μg/L (46342)	Atra- zine, water, filtrd, μg/L (34362)	Azino- phos- methyl oxon, water, filtrd, μg/L (39632)	water, filtrd, μg/L (61635)
	Jun 02...	E.01	<.006	<.010	E.016	<.010	E.007	<.008	E.006	.022	<.006	<.006	.026

01395000 RAHWAY RIVER AT RAHWAY, NJ—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 2 of 7

[Remark codes: <, less than; E, estimated.]

Date	Azin-phos-methyl, water, fltrd 0.7u GF	Ben-flur-alin, water, fltrd 0.7u GF	Car-baryl, water, fltrd 0.7u GF	Carbo-furan, water, fltrd 0.7u GF	Chlor-pyrifos oxon, water, fltrd, 0.7u GF	Chlor-pyrifos water, fltrd, 0.7u GF	cis-Per-methrin water 0.7u GF	cis-Propi-conazole, water, fltrd, 0.7u GF	Cyana-zine, water, fltrd, 0.7u GF	Cyflu-thrin, water, fltrd, 0.7u GF	lambda-Cyhalothrin, water, fltrd, 0.7u GF	Cyper-methrin water, fltrd 0.7u GF	DCPA, water, fltrd 0.7u GF
	μg/L (82686)	μg/L (82673)	μg/L (82680)	μg/L (82674)	μg/L (61636)	μg/L (38933)	μg/L (82687)	μg/L (79846)	μg/L (04041)	μg/L (61585)	μg/L (61595)	μg/L (61586)	μg/L (82682)
Jun 02...	<.120	<.010	E.057	<.020	<.06	<.005	<.010	E.012	<.020	<.016	<.004	<.014	<.003

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 3 of 7

[Remark codes: <, less than; E, estimated.]

Date	Desulf-inyl-fipro-nil, water, fltrd, 0.7u GF	Diazi-non, water, fltrd, 0.7u GF	Dicro-tophos, water, fltrd, 0.7u GF	Diel-drin, water, fltrd, 0.7u GF	Dimeth-oate, water, fltrd 0.7u GF	Disulf-oton sulfone water, fltrd 0.7u GF	Disul-foton, water, fltrd 0.7u GF	Endo-sulfan sulfate water, fltrd 0.7u GF	EPTC, water, fltrd 0.7u GF	Ethion monoxon water, fltrd 0.7u GF	Ethion, water, fltrd 0.7u GF	Etho-prop, water, fltrd 0.7u GF	Fenami-phos sulfone water, fltrd 0.7u GF
	μg/L (62170)	μg/L (39572)	μg/L (38454)	μg/L (39381)	μg/L (82662)	μg/L (61640)	μg/L (82677)	μg/L (61590)	μg/L (82668)	μg/L (61644)	μg/L (82346)	μg/L (82672)	μg/L (61645)
Jun 02...	E.007	E.007	<.08	<.009	<.006	<.01	<.04	<.022	<.002	<.02	<.006	<.012	<.053

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 4 of 7

[Remark codes: <, less than; E, estimated.]

Date	Fenami-phos sulfide, water, fltrd, 0.7u GF	Desulf-inyl-fipro-nil, water, fltrd, 0.7u GF	Fipro-nil sulfide water, fltrd 0.7u GF	Fipro-nil sulfone water, fltrd 0.7u GF	Fipro-nil water, fltrd 0.7u GF	Fonofos water, fltrd 0.7u GF	Hexa-zinone, water, fltrd 0.7u GF	Ipro-dione, water, fltrd 0.7u GF	Isofen-phos, water, fltrd 0.7u GF	Mala-oxon, water, fltrd 0.7u GF	Mala-thion, water, fltrd 0.7u GF	Metaxyl, water, fltrd 0.7u GF	
	μg/L (61646)	μg/L (61591)	μg/L (62169)	μg/L (62167)	μg/L (62168)	μg/L (62166)	μg/L (04095)	μg/L (04025)	μg/L (61593)	μg/L (61594)	μg/L (61652)	μg/L (39532)	μg/L (61596)
Jun 02...	<.20	<.03	E.005	E.007	E.008	E.015	<.010	.015	<.01	<.006	<.020	<.016	<.007

01395000 RAHWAY RIVER AT RAHWAY, NJ—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 5 of 7

[Remark codes: <, less than; E, estimated.]

Date	Methyl	Methyl	para-	Metola-	Moli-	Oxy-	Pendi-	meth-	Phorate	Phorate	Phosmet
	methid-	para-	thion,	chlor,	nate,	fluor-	alin,	oxon,	water,	oxon,	Phosmet
	athion,	oxon,	water,	buzin,	water,	fen,	water,	water,	filtrd,	filtrd,	water,
	μg/L										
	(61598)	(61664)	(82667)	(39415)	(82630)	(82671)	(61599)	(61600)	(82683)	(61666)	(82664)
Jun 02...	<.004	<.01	<.008	.014	<.012	<.003	<.010	<.006	<.012	<.03	<.040
											<.05
											<.008

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 6 of 7

[Remark codes: <, less than; E, estimated.]

Date	Promo-	Promo-	Propy-	Pro-	Propar-	Tebu-	Ter-	trans-			
	tron,	tryn,	zamide,	panil,	gite,	simazine,	bufos	terbu-	Thio-		
	water,	water,	water,	water,	water,	water,	oxon	fos,	bencarb		
	fltrd,	fltrd,	0.7u GF	0.7u GF	0.7u GF	fltrd	fltrd,	water,	water,		
	fltrd,	fltrd,	μg/L	μg/L	μg/L	μg/L	μg/L	fltrd,	fltrd,		
	μg/L	μg/L	(82676)	(82679)	(82685)	(04035)	(82670)	(61606)	(61674)	(82675)	(04022)
Jun 02...	.02	<.006	<.004	<.006	<.04	.019	<.02	<.003	<.04	<.02	<.01
											<.010
											E.01

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 7 of 7

[Remark codes: <, less than; E, estimated.]

Date	Tri-	flur-	Di-
	Tribu-	alin,	chlor-
	phos,	water,	vos,
	water,	filtrd	water,
	filtrd,	0.7u GF	filtrd,
	μg/L	μg/L	μg/L
	(61610)	(82661)	(38775)
Jun 02...	<.035	<.009	E.01